



## Mission Statement and Greeting

Pearl Public School District's faculty and staff are committed to providing a structured and well-disciplined environment in which optimum learning takes place. A dedication to excellence and the cooperative efforts of students, faculty, parents, and community truly make Pearl one of the best districts in the State of Mississippi. We hope the following information is helpful in your future planning.

In addition to a strong academic program, Pearl offers a variety of extracurricular activities. Top of the line athletic programs are available in a wide ranging variety of sports. The choral music and band programs have achieved state and national recognition. Clubs and organizations encourage students to become involved in school and community service.

This book is provided as a guide for students and parents to use as a tool in developing a plan for the journey through school that will lead, ultimately, to the goal of securing a productive post-secondary plan and career. Students are encouraged to think about academic and career goals as courses are selected.

**The Mission of Pearl Public School District is to prepare each student to become a lifelong learner, achieve individual goals, and positively impact a global society.**

### **PJHS and PHS Administrative Staff**

Dr. Jessica Broome, PJH Principal  
Mr. Chris Lee, 6<sup>th</sup> Grade  
Ms. Carrie Cullum, 7<sup>th</sup> Grade  
Mr. Tim Jackson, 8<sup>th</sup> Grade  
Mr. Chris Chism, PHS Principal  
Mr. Dale Shepherd, 9<sup>th</sup> and 10<sup>th</sup> Grade  
Mrs. Tracy Yates, Academic and Vocational  
Mr. John Craven, 11<sup>th</sup> and 12<sup>th</sup> Grade

### **Guidance & Counseling Staff**

Mrs. Tammy Files, 8<sup>th</sup> Grade and 7<sup>th</sup> Grade Boys  
Ms. Bridget Nelson, 6<sup>th</sup> Grade and 7<sup>th</sup> Grade Girls  
Mrs. Andrea Mozee, 9<sup>th</sup> Grade  
Mrs. Courtney Matthews, 10<sup>th</sup> and 11<sup>th</sup> Grade  
Mrs. Penny Pitts, 12<sup>th</sup> Grade  
Mrs. Gina Morgigno, Director of Testing and Counseling

<http://www.pearl.k12.ms.us>

Pearl High School: 601-932-7931

Pearl Junior High School: 601-932-7952



## PPSD Curriculum Guide Table of Contents

|                                                 |              |
|-------------------------------------------------|--------------|
| <b>Graduation Requirements and Endorsements</b> | <b>3-6</b>   |
| <b>Diploma Types</b>                            | <b>7</b>     |
| <b>MS IHL Admission Requirements</b>            | <b>8-9</b>   |
| <b>NCAA Requirements</b>                        | <b>9</b>     |
| <b>College Testing</b>                          | <b>9</b>     |
| <b>Grading and Graduation Related Policy</b>    | <b>10</b>    |
| <b>Dual Enrollment</b>                          | <b>11</b>    |
| <b>iCAP</b>                                     | <b>11</b>    |
| <b>Career Clusters</b>                          | <b>12-13</b> |
| <b>Hinds Career and Technical Courses</b>       | <b>13</b>    |
| <b>Grades 9-12 Scheduling Related Policy</b>    | <b>14</b>    |
| <b>Pearl Junior High Courses</b>                | <b>15-16</b> |
| <b>Pearl High School School Courses</b>         | <b>17-41</b> |
| <b>Additional Opportunities to Earn Credit</b>  | <b>42-43</b> |
| <b>Mississippi Scholars Program</b>             | <b>44-45</b> |



# Graduation Requirements



## Traditional Diploma (24 credits)

Beginning school year **2018-2019 and thereafter**, all entering ninth graders will be required to meet the Traditional Diploma guidelines as outlined below. Students planning to go directly to a four year university must also meet IHL entrance requirements outlined on page 8. The only exception to the traditional diploma will be for students with a Significant Cognitive Disability as outlined on their IEP.

| Curriculum Area                    | Carnegie Units | Required Subjects                                                                                |
|------------------------------------|----------------|--------------------------------------------------------------------------------------------------|
| English                            | 4              | English I, II, 2 other English credits                                                           |
| Mathematics                        | 4              | Algebra I and 3 other math credits                                                               |
| Science                            | 3              | Biology I and 2 other science credits                                                            |
| Social Studies                     | 3 ½            | ½ Mississippi Studies<br>1 World History<br>1 U.S. History<br>½ U.S. Government<br>½ Economics   |
| Physical Education (or equivalent) | ½              | ½ Physical Education (Participation in choir, band, ROTC or a sport also meets this requirement) |
| Health                             | ½              | ½ Comprehensive Health, or<br>½ Family and Individual Health                                     |
| Arts                               | 1              | One unit of fine arts credit is required                                                         |
| College and Career Readiness       | 1              | College and Career Ready Course- 11 <sup>th</sup> grade                                          |
| Technology or Computer Science     | 1              |                                                                                                  |
| Additional Electives               | 5 ½            |                                                                                                  |
| <b>Total Units Required</b>        | <b>24</b>      |                                                                                                  |

### MDE Additional Requirements:

**\*All students must pass the end of course tests as mandated by the State Department of Education. Tests must be passed in: Algebra I, Biology I, English II, US History.** \*Students should identify an endorsement area prior to entering 9<sup>th</sup> grade.

\*For early release, students must meet MDE early release requirements listed later in this guide.

**Transfer Student Graduation Guidelines:** At least two units of the last four units of work must be completed at the school that grants the diploma. The high school where the last residence is home will be the school authorized to grant the diploma. Transfer students who enroll for fewer than 45 days must arrange for credit through their previous school.



## Traditional Diploma Endorsement Options

### Career and Technical Endorsement

| Curriculum Area                 | Carnegie Units | Required Subjects                                                                                              |
|---------------------------------|----------------|----------------------------------------------------------------------------------------------------------------|
| English                         | 4              | English I, English II, 2 additional                                                                            |
| Mathematics                     | 4              | Algebra I, 3 additional                                                                                        |
| Science                         | 3              | Biology I, 2 additional                                                                                        |
| Social Studies                  | 3 ½            | 1 U.S. History                      1 World History<br>½ U.S. Government<br>½ Mississippi Studies, ½ Economics |
| Health and Physical Education   | ½, ½           |                                                                                                                |
| Arts                            | 1              |                                                                                                                |
| College and Career Readiness    | 1              |                                                                                                                |
| Technology and Computer Science | 1              |                                                                                                                |
| CTE Electives                   | 4              | Must complete a four-course sequential program of study                                                        |
| Additional Electives            | 3 ½            |                                                                                                                |
| <b>Total Units Required</b>     | <b>26</b>      |                                                                                                                |

#### Additional Requirements:

- Earn an overall GPA of 2.5
- Earn Silver level on ACT WorkKeys
- Earn two additional Carnegie Units for a total of 26
- Must successfully complete one of the following:
  - One CTE dual credit or articulated credit
  - Work-Based Learning experience or Career Pathway Experience
  - Earn a State Board of Education approved national credential

## Academic Endorsement

| <b>Curriculum Area</b>                 | <b>Carnegie Units</b> | <b>Required Subjects</b>                                                                                       |
|----------------------------------------|-----------------------|----------------------------------------------------------------------------------------------------------------|
| <b>English</b>                         | 4                     | English I, English II, 2 additional                                                                            |
| <b>Mathematics</b>                     | 4                     | Algebra I, 3 additional (2 above Algebra I)                                                                    |
| <b>Science</b>                         | 3                     | Biology I, 2 additional above Biology I                                                                        |
| <b>Social Studies</b>                  | 3 ½                   | 1 U.S. History                      1 World History<br>½ U.S. Government<br>½ Mississippi Studies, ½ Economics |
| <b>Health and Physical Education</b>   | ½, ½                  |                                                                                                                |
| <b>Arts</b>                            | 1                     |                                                                                                                |
| <b>College and Career Readiness</b>    | 1                     |                                                                                                                |
| <b>Technology and Computer Science</b> | 1                     |                                                                                                                |
| <b>Additional Electives</b>            | 7 ½                   | Must meet course requirements for MS IHL entrance                                                              |
| <b>Total Units Required</b>            | <b>26</b>             |                                                                                                                |

### Additional Requirements:

- Earn an overall GPA of 2.5
- Courses must meet MS IHL college prep curriculum requirements
- Earn IHL and Community College Readiness benchmarks (ACT 17 English and 19 math)
- Earn two additional Carnegie units for a total of 26
- Must successfully complete one of the following:
  - One AP course with a C or higher and take the appropriate AP exam
  - One academic dual credit course with a C or higher in the course

## Distinguished Academic Endorsement

| Curriculum Area                 | Carnegie Units                | Required Subjects                                                                                                                                                           |
|---------------------------------|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| English                         | 4                             | English I, English II, 2 additional                                                                                                                                         |
| Mathematics                     | 4                             | Algebra I, 3 additional (2 above Algebra I)                                                                                                                                 |
| Science                         | 4                             | Biology I, 3 additional (2 above Biology I)                                                                                                                                 |
| Social Studies                  | 4                             | 1 U.S. History                      1 World History<br>$\frac{1}{2}$ U.S. Government $\frac{1}{2}$ Economics<br>$\frac{1}{2}$ Mississippi Studies, $\frac{1}{2}$ Additional |
| Health and Physical Education   | $\frac{1}{2}$ , $\frac{1}{2}$ |                                                                                                                                                                             |
| Arts                            | 1                             |                                                                                                                                                                             |
| College and Career Readiness    | 1                             |                                                                                                                                                                             |
| Technology and Computer Science | 1                             |                                                                                                                                                                             |
| Additional Electives            | 8                             | Must meet course requirements for MS IHL entrance                                                                                                                           |
| <b>Total Units Required</b>     | <b>28</b>                     |                                                                                                                                                                             |

### Additional Requirements:

- Earn an overall GPA of 3.0
- Courses must meet MS IHL college prep curriculum requirements
- Earn national college readiness benchmarks (ACT 18 English and 22 math)
- Earn four additional Carnegie units for a total of 28
- Must successfully complete one of the following:
  - One AP course with a B or higher and take the appropriate AP exam
  - One academic dual credit course with a B or higher in the course



## Pearl High School Diploma Options

|                                                |                                                                                                                                                                                                                                                                                                                                                                      |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Traditional Diploma</b>                     | Meet all Traditional Graduation Requirements                                                                                                                                                                                                                                                                                                                         |
| <b>Traditional Diploma with Distinction</b>    | Meet all Traditional Graduation Requirements, plus maintain an overall 90.0 GPA.                                                                                                                                                                                                                                                                                     |
| <b>Traditional Diploma with Honors</b>         | Meet all Traditional Graduation Requirements and MS Academic Endorsement requirements plus maintain an overall 90.0 GPA AND complete 9 honors credits. Students must also pass each required exit exam with an initial score of 3 or higher.                                                                                                                         |
| <b>Traditional Diploma with Special Honors</b> | Meet all Traditional Graduation Requirements and MS Academic Endorsement requirements, plus maintain an overall 90.0 GPA AND complete a total of 12 honors credits (2 of the 12 must be AP level). Students must also pass each required exit exam an initial score of 3 or higher.                                                                                  |
| <b>Traditional Diploma with Super Scholars</b> | Meet all Traditional Graduation Requirements and MS Distinguished Academic Endorsement, plus maintain an overall 90.0 GPA AND complete a total of 12 honors credits (2 of the 12 must be AP level). Students must also pass each required exit exam with an initial score of 3 or higher. Please refer to the handbook for Super Scholar program entry requirements. |
| <b>Alternate Diploma Option</b>                | Students who have met the criteria on their IEP for having a Significant Cognitive Disability (SCD) may participate in this diploma option.                                                                                                                                                                                                                          |



# Mississippi Institutions of Higher Learning Requirements

**Mississippi Institutions of Higher Learning (IHL) have the following admission standards for students planning to go DIRECTLY to a four year, public university in Mississippi.**

1. Complete the College Prep Curriculum (CPC) listed below with a minimum 3.2 high school grade point average or the college prep curriculum. or
2. Complete the CPC with a 2.5 GPA or a class rank in the top 50% and a 16 or higher on the ACT or
3. Complete the CPC with a minimum of 2.0 high school GPA and a score of 18 or higher on the ACT or
4. Satisfy the NCAA standards for student athletes who are full qualifiers under Division I guidelines.

| <b>Recommended and Required College Preparatory Curriculum for Admission in Institutions of Higher Learning (IHL) Public Universities in Mississippi</b> |                    |                                                                                                                                                                                                                                                               |                 |                                                                                                                                                                                                                                                                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SUBJECT</b>                                                                                                                                           | <b>Recommended</b> | <b>COURSES</b>                                                                                                                                                                                                                                                | <b>REQUIRED</b> | <b>COURSES</b>                                                                                                                                                                                                                                                                                                                                       |
| <b>English</b>                                                                                                                                           | <b>4</b>           |                                                                                                                                                                                                                                                               | <b>4</b>        |                                                                                                                                                                                                                                                                                                                                                      |
| <b>Mathematics</b>                                                                                                                                       | <b>4</b>           | Algebra I, Geometry, Algebra II, and any one Carnegie Unit of comparable rigor and content. (e.g., Algebra III, CCSS Advanced Math Plus, Calculus, AP Calculus AB, AP Calculus BC, or AP Statistics)                                                          | <b>3</b>        | Includes Algebra I, Geometry, and Algebra II. A fourth class in higher-level mathematics is highly recommended.                                                                                                                                                                                                                                      |
| <b>Science</b>                                                                                                                                           | <b>4</b>           | Biology I, Chemistry I, and any two Carnegie Units of comparable rigor and content. (e.g., Physics, Physical Science, Biology II, Chemistry II, AP Chemistry, Physics II, AP Physics B, AP Physics C, Botany, Microbiology, or Human Anatomy and Physiology.) | <b>3</b>        | Biology, Advanced Biology, Chemistry, Advanced Chemistry, Physics, and Advanced Physics or any other science course with comparable rigor and content. One Carnegie unit from a Physical Science course with content at a level that may serve as an introduction to Physics and Chemistry may be used. Two of the courses chosen must be lab based. |
| <b>Social Studies</b>                                                                                                                                    | <b>4</b>           | World History, U.S. History, Introduction to World Geography, U.S. Government, Economics, and Mississippi Studies. (Credit earned for a State/Local Government course in any other state may stand in lieu of Mississippi Studies.)                           | <b>3</b>        | Courses should include United States History (1 unit), World History (1 unit with substantial geography component), Government (½ unit), and Economics (½ unit) or Geography (½ unit).                                                                                                                                                               |
| <b>Arts</b>                                                                                                                                              | <b>1</b>           | Includes any one Unit of visual/performing arts course(s) meeting the requirements for graduation.                                                                                                                                                            | <b>1</b>        | Any visual and/or performing arts course(s) meeting the requirements for high school graduation                                                                                                                                                                                                                                                      |
| <b>Advanced Electives</b>                                                                                                                                | <b>2</b>           | Includes any two Carnegie Units of Foreign Language (I and II), Advanced World Geography and a Foreign Language (I) or any combination of                                                                                                                     | <b>2</b>        | Requirements may be met by earning 2 Carnegie units from the following areas/ courses, one of which must be in Foreign Language or World                                                                                                                                                                                                             |



|                              |                                    |                                                                                                            |               |                                                                                                |
|------------------------------|------------------------------------|------------------------------------------------------------------------------------------------------------|---------------|------------------------------------------------------------------------------------------------|
|                              |                                    | English, mathematics, or lab-based science courses of comparable rigor and content to those required above |               | Geography, Foreign Language, World Geography, 4th year lab-based Science, 4th year Mathematics |
| <b>Computer Applications</b> | $\frac{1}{2}$                      | Computer course                                                                                            | $\frac{1}{2}$ | Computer Course                                                                                |
| <b>TOTAL</b>                 | <b>19 <math>\frac{1}{2}</math></b> |                                                                                                            | <b>15</b>     |                                                                                                |

Limited exceptions to high school unit requirements may be available. For more information contact the Office of Admissions. Admission requirements are subject to change without notice at the direction of the Board of Trustees of the Mississippi Institutions of Higher Learning.



## NCAA Requirements for Student Athletes

Before an athlete can play a sport or receive an athletic scholarship at a Division I or II College, he/she must meet specific academic criteria as set forth by the NCAA Clearinghouse.

Students must take specific courses in order to meet these requirements. It is very important that student athletes meet with their coaches and guidance counselor to discuss these requirements early on. Four year plans should be developed in the 8<sup>th</sup> grade to meet these requirements.

In order to initiate the eligibility process, athletes also need to complete a NCAA Clearinghouse Student Release Form after the junior year. All information about these requirements may be found online at [www.ncaa.org](http://www.ncaa.org).



## College Testing

Students planning on attending college will have opportunities throughout high school to take assessments that measure college entry skills. The scores on such tests are most often used to determine entry into colleges or particular courses of study. The minimum required scores might vary among universities or colleges as will the type of test required for entry. Below are brief descriptions of the college entry tests that students may take during the high school career:

- **PSAT/NMSQT** (Preliminary Scholastic Assessment Test/National Merit Scholarship Qualifying Test) – a practice test for the SAT, which is also used to determine National Merit semi-finalists. It is given each October, primarily to accelerated sophomores and juniors.
- **SAT I** (Scholastic Assessment Test) – a college entrance examination, generally taken during the junior and/or senior year. Students receive a Verbal and a Math score. The SAT is NOT the same thing as the SATP (subject area tests)
- **ACT** (American College Test) – a college entrance examination, generally taken during the junior and/or senior year. Students receive scores in English, Reading, Math, and Science Reasoning, as well as a Composite score. Register on-line at [www.act.org](http://www.act.org). Pearl High School is a testing site for the ACT. **All registration must be done directly with ACT at [www.act.org](http://www.act.org).**
- **ASVAB**- Armed Services Vocational Aptitude Battery



## Grading and Graduation Related Policy

### **PPSD Grades 1-12 Grading Scale**

|          |   |                    |
|----------|---|--------------------|
| 90-100   | A | Superior Work      |
| 80-89    | B | Good Work          |
| 70-79    | C | Adequate Work      |
| 65-69    | D | Below Average Work |
| Below 65 | F | Failing Work       |

**NOTE:** Grades for students enrolled in honors or dual credit classes will be multiplied by a factor 1.05. Students' grades for advanced placement courses will be multiplied by a factor 1.10.

### **Grade Point Averages**

Senior grade point averages will be calculated using **semester** grades that are recorded on the Official Transcript. No grades over 100 will be recorded on the official high school transcript or calculated in the GPA. Eighth grade courses which earned high school credits will be included in grade point average. One unit of band, not two, will count in GPA each year.

### **Computing Nine-Weeks and Semester Averages**

As per current policy, a nine-week average will be obtained by adding the average of major grades twice, the average of minor grades once, and the nine weeks test grade once, and then dividing by four. The semester average will be obtained by adding each nine week's grade twice plus the semester exam grade and then dividing by five.

### **Exemption Policy**

Students may meet approved criteria for exam exemption. Please refer to the student handbook distributed at the beginning of the school year for an accurate description of Pearl High and Pearl Junior High School's exemption policies.

### **Honor Roll**

To recognize student achievement, two honor groups will be named at the conclusion of each nine weeks. Students achieving all A honor roll status will receive an invitation to an awards ceremony. Principal's Scholar =All A's in courses; Faculty Scholar =All A's and B's in courses.

### **Student Progress Reports and Report Cards**

At the midpoint of each nine weeks student progress reports will be given to each student. These dates are listed on the school calendar and web site. 1<sup>st</sup> nine week report cards must be picked up by a parent or an adult designee on the scheduled parent conference day in October. 2<sup>nd</sup> and 3<sup>rd</sup> 9 weeks report cards will be sent home by the student. Year-end report cards will be mailed. End of the year report cards will not be mailed until all fees/fines are cleared.

### **Valedictorian and Salutatorian Eligibility**

To be eligible for Valedictorian or Salutatorian, a graduating senior must have been a member of a homeroom of the graduating class for at least five standard semesters. Additionally, the Valedictorian and Salutatorian for a graduating class will be selected from those students graduating with the highest level of diploma offered.

### **Early Graduation**

Students who wish to graduate early must apply in writing and have a parent meeting with their counselor by April of their sophomore year. Final approval from the principal is necessary for early graduation.

\*Early graduation is not encouraged and should not be considered unless students have completed all requirements.



## College Dual Enrollment/College Dual Credit

PPSD is committed to partnering with Hinds Community College to offer PHS students the opportunity to earn college credits while still a high school student. The following HINDS guidelines are in place for dual credit courses:

- \*Students must be a junior or senior at PHS.
- \*Students must meet the ACT standard set by Hinds for admittance into the class.
- \*Students must pay the \$100.00 Hinds Community College registration fee for each semester the student is enrolled in the course. The course itself is tuition free.
- \*Students must purchase any required college textbooks or online access codes for the course as required by HINDS.

### Current Dual Credit College Courses Offered at PHS (additions/deletions may occur)

| Course Title             | College Course Code | ACT Requirements       |
|--------------------------|---------------------|------------------------|
| Principles of Biology    | BIO 1113            | English 14             |
| Principles of Biology II | BIO 1123            | Completed BIO 1113     |
| English Comp I           | ENG 1113            | English 17             |
| English Comp II          | ENG 1123            | Completed ENG 1113     |
| American Lit I           | ENG 2223            | Completed ENG 1123     |
| American Lit II          | ENG 2233            | Completed ENG 2223     |
| Western Civilization I   | HIS 1113            | English 17, Reading 13 |
| Western Civilization II  | HIS 1123            | Completed HIS 1123     |
| Intermediate Algebra     | MAT 1233            | Math 17-18             |
| College Algebra          | MAT1313             | Math 19                |
| Trigonometry             | MAT1323             | Completed MAT 1313     |
| Music Appreciation       | MUS1113             | ACT Score on file      |
| American History I       | HIS 2213            | English 17, Reading 13 |
| American History II      | HIS 2223            | Completed HIS 2223     |



## ISP (Individual Success Plan)

In accordance with Mississippi Department of Education guidelines, all PPSD students in grades 7-12 will annually complete and revise his/her ISP. The Individual Success Plan is a student's guide that helps students establish and achieve his/her career and academic goals for success after high school.

The ISP is designed to:

- Explore student strengths and interests
- Connect student strengths and interests to career pathways
- Realize postsecondary options including military options, two and four-year educational programs, etc.
- Set secondary and postsecondary academic and career goals
- Select coursework and school activities to support goals

What are career pathways?

- Groups of similar occupations and industries
- Mississippi uses the 16 national clusters
- Broad groups of careers that share similar characteristics within a career cluster



## Pearl Public School District Career Pathways

### **Agriculture, Food & Natural Resources**

The production, processing, marketing, distribution, financing, and development of agricultural commodities and resources including food, fiber, wood products, natural resources, horticulture, and other plant and animal products/resources.

### **Architecture & Construction**

Careers in designing, planning, managing, building and maintaining the built environment.

### **Arts, A/V Technology & Communications**

Designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design, journalism, and entertainment services.

### **Business Management & Administration**

Careers in planning, organizing, directing and evaluating business functions essential to efficient and productive business operations.

### **Education & Training**

Planning, managing and providing education and training services, and related learning support services such as administration, teaching/training, administrative support, and professional support services.

### **Finance**

Planning and related services for financial and investment planning, banking, insurance, and business financial management.

### **Government & Public Administration**

Planning and executing government functions at the local, state and federal levels, including governance, national security, foreign service, planning, revenue and taxation, and regulations.

### **Health Science**

Planning, managing, and providing therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development.

### **Hospitality & Tourism**

Preparing individuals for employment in career pathways that relate to families and human needs such as restaurant and food/beverage services, lodging, travel and tourism, recreation, amusement and attractions.

### **Human Services**

Preparing individuals for employment in career pathways that relate to families and human needs such as counseling and mental health services, family and community services, personal care, and consumer services.

### **Information Technology**

Building linkages in IT occupations for entry level, technical, and professional careers related to the design, development, support and management of hardware, software, multimedia and systems integration services.

### **Law, Public Safety, Corrections & Security**

Planning, managing, and providing legal, public safety, protective services and homeland security, including professional and technical support services.

## **Manufacturing**

Planning, managing and performing the processing of materials into intermediate or final products and related professional and technical support activities such as production planning and control, maintenance and manufacturing/process engineering.

## **Marketing**

Planning, managing, and performing marketing activities to reach organizational objectives such as brand management, professional sales, merchandising, marketing communications and market research.

## **Science, Technology, Engineering & Mathematics**

Planning, managing, and providing scientific research and professional and technical services (e.g., physical science, social science, engineering) including laboratory and testing services, and research and development services.

## **Transportation, Distribution & Logistics**

The planning, management, and movement of people, materials, and goods by road, pipeline, air, rail and water and related professional and technical support services such as transportation infrastructure planning and management, logistics services, mobile equipment and facility maintenance.



## **Hinds Career and Technical Courses Offerings and PHS Academy Offerings**

Students in grades 10-12 may apply to attend the Hinds Career and Technical Center. Programs are designed as a two year commitment, and take up 2 periods each year in the student's schedule. A tour of the programs will be conducted for interested students in January of the 9<sup>th</sup> and 10<sup>th</sup> grade years. An application is required. The application, student grades, discipline and attendance will be used as criteria for selection by Hinds. Some programs may qualify for dual college and high school credit. Programs are subject to change.

**Course offerings are continually changing, but at present students may apply for the following:**

| <b>TWO-YEAR PROGRAMS</b>                |   |                                                 |  |
|-----------------------------------------|---|-------------------------------------------------|--|
| Ag Tech & Mechanics I or II             | 2 | Application – At Hinds CTC                      |  |
| Architecture & Drafting I or II         | 2 | Application – At Hinds CTC                      |  |
| Automotive Services I or II             | 2 | Application – At Hinds CTC                      |  |
| Business Fund/Marketing I or II         | 2 | Application – At Hinds CTC                      |  |
| Collision Repair I or II                | 2 | Application – At Hinds CTC                      |  |
| Construction Core I or II               | 2 | Application – At Hinds CTC                      |  |
| Culinary Arts I or II                   | 2 | Application – At Hinds CTC                      |  |
| Digital Media Tech I or II              | 2 | Application – At Hinds CTC                      |  |
| Early Childhood Services I or II        | 2 | Application – At Hinds CTC                      |  |
| Health Sciences I or II                 | 2 | Application – At Hinds CTC                      |  |
| Simulation and Animation Design I or II | 2 | Application – At Hinds CTC                      |  |
| Welding                                 | 2 | Application – At Hinds CTC                      |  |
| Teacher Academy                         | 2 | Application- Taught on Pearl High School Campus |  |
| <b>ONE-YEAR PROGRAMS</b>                |   | <b>SENIORS ONLY</b>                             |  |
| Career Pathway Experience               | 2 | Application – At Hinds CTC                      |  |
| Practical Nursing (LPN)                 | 2 | Application – At Hinds CTC                      |  |



## Grade 9-12 Scheduling Related Policies

### **Dropping a Course**

A student may not drop a year-long course under any circumstances during the year other than with a medical doctor's written statement to the effect that the particular subject is detrimental to the student's health. (This policy includes honors and accelerated courses) All requests for dropping a course or changing a schedule must be submitted to and approved by the principal.

### **Early Release/Senior Leave**

Graduating seniors must meet the following MDE guidelines to be granted early release:

\*For early release, students must have met MS IHL and Community College readiness benchmarks (ACT sub scores of a 17 in English and 19 in Math) or earned a Silver level on ACT Work Keys.

\*If the student does not meet above criteria they may alternately meet ALL of the following:

2.5 GPA, passed MAAP assessment requirements for graduation, On track to meet diploma requirements, and enroll in the Essentials for College Math and/or Essentials for College Literacy courses.

If the senior meets the above MDE criteria, he/she may have one leave period each day.

### **Schedule Changes**

Students and parents are encouraged to take course selection in the spring very seriously. Courses chosen during course selection will remain on the student's schedule once the year begins. Schedule changes will only be considered the first week of a semester. Schedules will only be changed during this week for graduation purposes or for those students repeating a course. Schedule changes are kept to a minimum to ensure that students remain in required courses and so that instruction may begin on the very first day of school. Teaching assignments and school schedules are developed based on the subjects selected during the spring.

### **Schedule Pick-Up**

Schedule pick-up will be scheduled for the last week of July in combination with registration. **ALL** schedules should be picked up during these two provided days.

### **Scheduling and Course Information**

All students are required to enroll in eight courses during the school year, with the exception being graduating seniors. Pre-registration will take place in January and February each school year. Juniors and sophomores will meet with their counselor individually to schedule courses and discuss their four year plan. 8<sup>th</sup> and 9<sup>th</sup> graders will meet in small groups with counselors to schedule courses.

### **Parent Access to Schedules/Active Parent / Active Student**

Parents will be given an opportunity to sign up for the Active Parent online communication system. Parents who sign up will have access to their student's daily grades, term grades, attendance, discipline, and major homework assignments on-line. Please note that some minor assignments may not be placed on the system. It is the student's responsibility to continue to keep up with his/her work. However, this system is an excellent communication tool for parents and students in keeping up with assignments, daily grades, and attendance records. Students will be given a login/password for the Active Student program. Go to the district or school website to sign up for active parent.





## Pearl Junior High School Courses

Students will take English, mathematics, science, social studies each year at Pearl Junior High School. Students will be awarded a Carnegie unit after successful completion of Mathematics 8 or Algebra I. Grades earned in these courses will be included in the high school grade point average. In addition to these core courses, the following electives are currently available.

| Course/Credit                                                  | Brief Course Description                                                                                                                                                                                                                                                                                                                                                  |
|----------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Art Grade 6</b>                                             | This course will include many fun hands-on art projects, and will include units about famous artists. Students will learn the elements and principles of art, and will learn how to draw, mix colors with paint, and compose original works of art.                                                                                                                       |
| <b>Art Grade 7 and 8</b>                                       | Students will demonstrate and refine skills by applying the elements and principles of design in both 2-dimensional and 3-dimensional media. Drawing, painting, collage, and mixed media will be explored. Students enrolled in Art 8 may elect to earn high school Art I credit.                                                                                         |
| <b>Band Grade 6</b>                                            | This course begins with an introduction to music theory, including the staff, note names in treble and bass clef, rhythms, and an introduction to the instruments in the band. Students will be given an opportunity to test on each instrument offered to see what his/her strengths are as a musician. Students will become proficient in their instrument.             |
| <b>Band Grade 7 and 8</b>                                      | Students will expand their musical knowledge and technique on their instrument. Students will perform in a parade, school concerts, and band festival.                                                                                                                                                                                                                    |
| <b>Choir Grade 6, 7, and 8</b>                                 | Singers will begin to learn the concepts of choral tone, sight-reading, and performance. Non-auditioned and auditioned groups are available to 7 <sup>th</sup> and 8 <sup>th</sup> grade singers.                                                                                                                                                                         |
| <b>Creative Arts Grades 6, 7, 8</b>                            | Creative Arts introduces students to various arts. Students will experience elements of theatre, art, media, and social skills through a series of themes and projects. Students will learn the fundamentals of theatre, write skits/children's stories, and be introduced to broadcasting media and various software programs involved in presenting info to the public. |
| <b>Introduction to Athletics Grade 6</b>                       | Students will be introduced to a variety of team sports (soccer, football, basketball, softball, etc.) in an intramural physical education setting. There will be a team sports PE for girls, and one for boys.                                                                                                                                                           |
| <b>PE Grades 6, 7, 8</b>                                       | Students will participate in non-contact activities including ping pong, pool, and foosball. Students will also participate in gym activities such as whiffle ball, indoor soccer, volleyball, and basketball. Students will also participate in health discussions, and outdoor fitness activities.                                                                      |
| <b>Basketball, Football, Cross Country/Track, Dance, Cheer</b> | These courses have various tryouts/requirements that must be met for participation. Further information will be given at the building.                                                                                                                                                                                                                                    |

|                                             |                                                                                                                                                                                                                                                                                                                                                                                                                             |
|---------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                             |                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Creative Projects<br/>Grades 7 and 8</b> | Students will investigate topics and complete research projects based on their interests. Students will also learn about leadership and team building.                                                                                                                                                                                                                                                                      |
| <b>Spanish I Grade 8</b>                    | An A in English grade 7 will be required for enrollment. <b>*Successful completion of this course meets the foreign language requirement for graduation purposes and will be awarded a Carnegie unit. Grades earned in this course will be included in the high school grade point average.</b>                                                                                                                             |
| <b>ICT I Grade 6</b>                        | This course will prepare students with technology literacy, workforce, and academic skills necessary to compete in a global workforce.                                                                                                                                                                                                                                                                                      |
| <b>ICT II Grade 7</b>                       | This course will prepare students with advanced technology literacy. Students will complete a study of various computer applications including design and business software. <b>*Successful completion of this course meets the requirement for computer proficiency for graduation purposes and will be awarded a Carnegie unit. Grades earned in this course will be included in the high school grade point average.</b> |
| <b>STEM Grade 8</b>                         | This course will prepare students with advanced technology literacy. Students will complete a study of various computer applications including design and business software. <b>*Successful completion of this course meets the requirement for computer proficiency for graduation purposes and will be awarded a Carnegie unit. Grades earned in this course will be included in the high school grade point average.</b> |
| <b>Quest Grades 6, 7, and 8</b>             | Available to students who have an eligible gifted ruling.                                                                                                                                                                                                                                                                                                                                                                   |
| <b>High School Health (.5)</b>              | Available to selected students.                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>High School MS Studies (.5)</b>          | Available to selected students.                                                                                                                                                                                                                                                                                                                                                                                             |





## Pearl High School Course Offerings

### ENGLISH COURSES TAUGHT EACH YEAR:

| Course/Credit                             | Prerequisite                                                    | Brief Course Description                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-------------------------------------------|-----------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>English I</b><br>1 credit              | 8 <sup>th</sup> English                                         | <b>Required.</b> Students improve their vocabulary, reading comprehension, writing, and grammar skills using a variety of grade-level appropriate literature.                                                                                                                                                                                                                                                                                   |
| <b>Accelerated English I</b><br>1 credit  | 90 or above in Eng. 8, 85 or above in Hon. Eng. 8               | Previously learned grammar skills are reinforced and new ones introduced primarily through writing. <b>The student is required to read a teacher-selected novel the summer prior to the course.</b>                                                                                                                                                                                                                                             |
| <b>English II</b><br>1 credit             | English I                                                       | <b>Required.</b> Instruction includes vocabulary development, critical reading to comprehend, respond to, interpret, and evaluate various types of literature; researching and writing in a variety of formats and standard English grammar. The course is also designed to prepare students to be successful on the English II exit test, required for graduation.                                                                             |
| <b>Accelerated English II</b><br>1 credit | 90 or above in Eng. I, 85 or above in Acc. Eng. I               | In addition to all topics in English II, this course is designed to develop further writing and independent reading skills. <b>Two summer reading selections will be required.</b>                                                                                                                                                                                                                                                              |
| <b>English III</b><br>1 credit            | English II                                                      | <b>Required.</b> This course is a study of American literature in a variety of genre which explores the cultural contributions of historical time periods. Students will produce writing which reflects effective communication skills through the appropriate use of grammar, punctuation, and sentence structure with special emphasis on formal writing and detailed research project. <b>One summer reading selection will be required.</b> |
| <b>AP English Language</b><br>1 credit    | 90 or above in Eng. II, 85 or above in Acc. Eng. II recommended | This course aligns to college-level rhetoric and writing curriculum, which requires students to develop evidence-based analytic and argumentative essays that proceed through several stages or drafts. Students develop a personal style by making appropriate grammatical choices. <b>Summer reading will be required.</b>                                                                                                                    |
| <b>English IV</b><br>1 credit             | English III                                                     | <b>Required.</b> This course is primarily an emphasis on literature and language usage. A variety of genres is covered (drama, novels, poetry, and short stories) as well as a survey of the various periods of literature throughout British literary history. In addition, there is an emphasis on language style, writing, and use of media in a technological world. Students study various styles of writing.                              |

| <b>Course/Credit</b>                                                              | <b>Prerequisite</b>                                               | <b>Brief Course Description</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-----------------------------------------------------------------------------------|-------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Advanced Placement English<br/>1 credit</b>                                    | 90 or above in Eng. III, 85 or above in Acc. Eng. III recommended | AP English is a college-level course, and our main goal is to prepare for the AP Exam, and for students' college English courses. Students will continue to have independent readings and will do a research project. Reading selections for this course will be a combination of American and English selections not covered in previous classes and some selections from British and World literature. It is very important that students read every assignment. This course relies heavily on writing, especially in response to literature. This course will follow the guidelines established by the College Board AP English and Literature outline. The Advanced Placement exam or a teacher equivalent exam must be taken in the spring. |
| <b>Dual Credit English Composition I (ENG 1113)<br/>1 credit</b>                  | ACT English score of 17                                           | Students will receive credit at both PHS and 3 hours of college credit through HCC. Grades will count in both college and high schools GPAs. (See Dual Credit policy in this book for further information). A 100\$ HCC enrollment fee and the purchase of needed textbooks are required.                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Dual Credit English Composition II (ENG 1123)<br/>1 credit</b>                 | Successful completion of ENG 1113                                 | Students will receive credit at both PHS and 3 hours of college credit through HCC. Grades will count in both college and high school GPAs. (See Dual Credit policy in this book for further information). A 100\$ HCC enrollment fee and the purchase of needed textbooks are required.                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Oral Communication (Formerly known as Public Speaking/Debate)<br/>1 credit</b> | None                                                              | This course is designed to acquaint students with all aspects of communication. This includes studies of interpersonal, non-verbal, and business communication, drama, group communication, debate and public speaking.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>World Literature (Formerly Mythology/Short Stories)<br/>1 credit</b>           | None                                                              | This course is a survey of various works of world literature. The course will include reading of myths from several cultures. The content will also include an epic by Homer or Virgil. Discussions, individual presentations, and writing experiences will be required.                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Journalism Yearbook or Newspaper<br/>1 Credit</b>                              | None                                                              | Students will develop skills in writing news, sports, editorials, and feature articles. Students will also learn the layout process of newspaper and/or yearbook development. Emphasis will be placed on working with other staff members and meeting deadlines.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

|                                                            |                                                                   |                                                                                                                                                                                                                                                                                  |
|------------------------------------------------------------|-------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                            |                                                                   |                                                                                                                                                                                                                                                                                  |
| <b>Dual Credit American Lit I<br/>(ENG 2223) 1 Credit</b>  | Successful completion of ENG 1123                                 | Students will receive credit at both PHS and 3 hours of college credit through HCC. Grades will count in both college and high school GPA. (See Dual Credit policy in this book for further info). A 100\$ HCC enrollment fee and the purchase of needed textbooks are required. |
| <b>Dual Credit American Lit II<br/>(ENG 2233) 1 Credit</b> | Successful completion of ENG 2223                                 | Students will receive credit at both PHS and 3 hours of college credit through HCC. Grades will count in both college and high school GPA. (See Dual Credit policy in this book for further info). A 100\$ HCC enrollment fee and the purchase of needed textbooks are required. |
| <b>Essentials in Literacy<br/>1 Credit</b>                 | Completion of English I/II + ACT English subscore of 15 or higher | This survey of English course will provide students with an overview of necessary English skills needed in college level English courses.                                                                                                                                        |
| <b>SREB Literacy Ready<br/>1 Credit</b>                    | ACT English subscore of less than 15.                             | This survey of English course will provide students with an overview of necessary English skills for future educational success.                                                                                                                                                 |

## **COURSES TAUGHT ON A ROTATIONAL BASIS IN THE ENGLISH DEPARTMENT**

| <b>Course/Credit</b>                             | <b>Prerequisite</b>               | <b>Brief Course Description</b>                                                                                                                                                                                                                                                                                                                                |
|--------------------------------------------------|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Creative Writing<br/>½ Credit or 1 Credit</b> | None                              | Creative Writing seeks to develop a student's abilities and talents through writing activities such as bio poems, chance poems, compositions, and short stories.                                                                                                                                                                                               |
| <b>Mississippi Writers<br/>½ Credit</b>          | None-Taught on a rotational basis | This course offers an opportunity to explore the state's rich literary heritage through a study of short fiction, drama, and a novel. Selected works provide the student with an opportunity to study the influence of setting on plot, language, character development, and theme. Group discussions and individual presentations are required in the course. |
| <b>Twentieth Century Lit.<br/>½ Credit</b>       | None-Taught on a rotational basis | This course covers major writers and themes in the Americas and Western Europe for the period from World War I to the present time. The student will recognize major themes present in twentieth century literature and will draw parallels to history and present day concerns.                                                                               |



## MATH COURSES TAUGHT EACH YEAR:

| Course/Credit                              | Prerequisite                                                                                                               | Brief Course Description                                                                                                                                                                                                                                                                                                                                                                      |
|--------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Foundations of Algebra<br/>1 credit</b> | Completion of 8 <sup>th</sup> grade math                                                                                   | This course provides a foundation in the skills needed to be successful in Algebra I and further higher level math.                                                                                                                                                                                                                                                                           |
| <b>Algebra I<br/>1 Credit</b>              | 85 or higher in 8 <sup>th</sup> grade math + Proficient math MAAP scores<br><b>OR</b> Completion of Foundations of Algebra | <b>Required.</b> Algebra I provides a foundation in the language, basic skills and concepts of algebra. Topics include: rational numbers, algebraic expressions, linear equations, polynomials, factoring, applications, inequalities, graphing linear and quadratic equations, and systems of linear equations. The Algebra I exit exam required for graduation will be taken in the spring. |
| <b>Geometry<br/>1 Credit</b>               | Algebra I                                                                                                                  | Geometry is the development of a logical mathematical system from a set of undefined terms, defined terms, axioms, postulates, and theorems. Topics include: special relationships among points, lines, and planes, angle relationships, triangles, polygons, circles, and solids.                                                                                                            |
| <b>Honors Geometry<br/>1 Credit</b>        | 90 in Alg. I or 85 in 8 <sup>th</sup> grade Alg. I                                                                         | Honors Geometry is the development of a logical mathematical system from a set of undefined terms, defined terms, axioms, postulates, and theorems. Topics include: special relationships among points, lines, and planes, angle relationships, triangles, polygons, circles, and solids. Topics will be covered in more depth than in geometry.                                              |
| <b>Algebra II<br/>1 Credit</b>             | Geometry recommended, Algebra I required                                                                                   | Algebra II is a continuation and extension of the skills developed in Algebra I. Topics include: linear equations, relations and functions, polynomials, radicals, quadratic equations, systems of linear equations, logarithms, and matrices. Algebra II is requirement to go directly to a four year university, and will be taught at comparable rigor.                                    |
|                                            |                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                               |

| Course/Credit                                          | Prerequisite                                                         | Course Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|--------------------------------------------------------|----------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Honors Algebra II<br/>1 Credit</b>                  | 90 in Alg. I or Geo., 85 in Honors Geo. or 8 <sup>th</sup> Algebra I | Honors Algebra II is a continuation and extension of the skills developed in Algebra I. Topics include: linear equations, relations and functions, polynomials, radicals, quadratic equations, systems of linear equations, logarithms, and matrices. Topics will be covered in more depth than in Algebra II.                                                                                                                                                                                                                                                                    |
| <b>Algebra III (Formerly Trig/Precal)<br/>1 credit</b> | Alg. II, 85 or higher preferred                                      | <b>*Counts as honors credit.</b> Trigonometry is a comprehensive study of trigonometric functions with emphasis on applications. Topics include: circular functions, graphs of trigonometric functions, polar coordinates, trigonometric identities and equations, triangle trigonometry, law of sines, law of cosines, trigonometric addition formulas, double and half angle formulas. Pre-Calculus is an upper level mathematics course. Topics include: graph sketching, matrices, polynomial, exponential, and logarithmic functions, sequences and series, and probability. |
| <b>Dual Credit Intermediate Algebra (MAT 1233)</b>     | 17-18 on math section of the ACT, Alg II preferred                   | <b>*Counts as ½ honors credit.</b> Students will receive credit at both PHS and 3 hours of college credit through HCC. Grades will count in both college and high school GPAs. (See Dual Credit policy in this book for further information). A 100\$ HCC enrollment fee and the purchase of online homework access code and textbook are require.                                                                                                                                                                                                                                |
| <b>Dual Credit College Algebra (MAT 1313)</b>          | 19 on math section of the ACT, passed Algebra II                     | <b>*Counts as ½ honors credit.</b> Students will receive credit at both PHS and 3 hours of college credit through HCC. Grades will count in both college and high school GPAs. (See Dual Credit policy in this book for further information). A 100\$ HCC enrollment fee and the purchase of needed textbooks or online access codes are required.                                                                                                                                                                                                                                |
| <b>Dual Credit Trigonometry (MAT 1323)</b>             | Completed MAT 1313                                                   | <b>*Counts as ½ honors credit.</b> Students will receive credit at both PHS and 3 hours of college credit through HCC. Grades will count in both college and high school GPAs. (See Dual Credit policy in this book for further information). A 100\$ HCC enrollment fee and the purchase of needed textbooks or online access codes are required.                                                                                                                                                                                                                                |

|                                                     |                                              |                                                                                                                                                                                                                                                                                                                                         |
|-----------------------------------------------------|----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Advanced Placement<br/>Calculus<br/>1 Credit</b> | 85 or higher<br>Algebra III<br>(Trig/Precal) | AP Calculus includes a study of derivatives and integrals. Topics include: limits, continuity, and differentiation of functions, applications of derivatives, integrals, and applications of integrals. Graphing calculators and other technology are utilized. The Advanced Placement exam or a teacher equivalent exam must be taken. |
| <b>Math Essentials<br/>1 Credit</b>                 | ACT Math<br>Subscore of 15<br>or higher      | This survey of mathematics course will provide students with an overview of necessary math skills needed in college level math.                                                                                                                                                                                                         |
| <b>SREB Math Ready<br/>1 Credit</b>                 | ACT Math<br>Subscore of<br>less than 15      | This survey of mathematics course will provide students with an overview of necessary math skills needed to be successful in future math coursework.                                                                                                                                                                                    |



### SCIENCE COURSES TAUGHT EACH YEAR:

| Course/Credit                                            | Prerequisite                                                                                       | Brief Course Description                                                                                                                                                                                                                                                                                                                                                     |
|----------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Foundations of Biology</b><br><b>1 Credit</b>         | 8 <sup>th</sup> grade science                                                                      | This course is designed to provide the skills needed to be successful in Biology. This course cannot be taken after a student has completed Biology. Content includes processing skills in science, the scientific method, and introduction to chemistry of the cell, ecology, and genetics. Required for all students with an 85 or lower in 8 <sup>th</sup> grade science. |
| <b>Biology</b><br><b>1 Credit</b>                        | Foundations or 85 or higher in 8 <sup>th</sup> grade science with Proficient MAAP Science score    | This course provides both general and detailed studies of the natural world in order to instill in students an awareness of biological concepts. The content includes all competencies necessary to be successful on the Biology state exit exam taken in the spring. Passage of this exam is required for graduation.                                                       |
| <b>Honors Biology</b><br><b>1 Credit</b>                 | 90 or higher in 8 <sup>th</sup> science, 85 or higher in honors science 8, Prof. MAP Science Score | This course provides a detail study of the natural world in order to instill an awareness of biological concepts. The course includes characteristics of living things, scientific method, and chemical basis of life, genetics, cell biology, and ecology.                                                                                                                  |
| <b>Zoology I/II</b><br><b>.5/.5 Credits</b>              | Passed Bio I                                                                                       | This course is designed to provide further understanding of the natural world in order to instill in students an awareness of biological and zoological concepts. Vertebrates and invertebrates are studied.                                                                                                                                                                 |
| <b>Human Anatomy &amp; Physiology</b><br><b>1 Credit</b> | 75 or higher in Biology                                                                            | This course is designed to provide accurate information on the structure and function of the human body. Each of the body systems and their relationship to each other will be covered.                                                                                                                                                                                      |
| <b>Honors Human Anatomy</b><br><b>1 Credit</b>           | 90 or higher in Bio, 85 or higher in Honors Bio                                                    | This course is designed to provide accurate information on the structure and function of the human body. Each of the body systems and their relationship to each other will be covered at an honors level pace.                                                                                                                                                              |
| <b>Physical Science</b><br><b>1 Credit</b>               | Biology                                                                                            | This course is designed as a general survey of physics and chemistry.                                                                                                                                                                                                                                                                                                        |



| <b>Course/Credit</b>                                                       | <b>Prerequisite</b>                                                                     | <b>Brief Course Description</b>                                                                                                                                                                                                                                                                                                                           |
|----------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Chemistry<br/>1 Credit</b>                                              | 80 or above recommended in previous science course                                      | This course is strongly recommended for students planning a career in any science related area. The course includes the experimental bases of chemistry, matter and energy, formula writing, equation balancing, stoichiometry gas laws, solutions, equilibrium, acids and bases, and oxidation-reduction.                                                |
| <b>Honors Chemistry<br/>1 Credit</b>                                       | 90 or above in regular, or 85 or above in honors recommended in previous science course | This course is strongly recommended for students planning a career in any science related area. The course includes the experimental bases of chemistry, matter and energy, formula writing, equation balancing, stoichiometry gas laws, solutions, equilibrium, acids and bases, and oxidation-reduction. Course will be taught at an honors level pace. |
| <b>Earth and Space Science<br/>1 credit (Replaced Astronomy/Aerospace)</b> | None                                                                                    | This course provides opportunities for students to develop and communicate an understanding of astronomy, develop and communicate an understanding of aerodynamics through lab-based activities, mathematical expressions, and concept exploration.                                                                                                       |
| <b>AP Physics<br/>1 Credit</b>                                             | Chemistry                                                                               | This course is a qualitative and quantitative study of the concepts of physics. Good math and science processing skills are needed to be successful in this course. An end of the course test for college credit will be available.                                                                                                                       |
| <b>AP Chemistry<br/>1 Credit</b>                                           | 90 average in regular or 85 average in honors chemistry                                 | This course is designed for the student who successfully completed Honors Chemistry. Lectures and concepts are broader in scope than in Chemistry and greater in depth. Students may elect to take the AP exam at the end of the course.                                                                                                                  |
| <b>Dual Credit Principles of Biology<br/>(BIO1113)</b>                     | English ACT sub score of 14                                                             | This course is designed for non-science college majors. Please see dual credit section of this book for more information. Credit will be earned for PHS and college, course counts in both high school and college GPA. In combination with the lab, 4 college hours will be earned.                                                                      |
| <b>Dual Credit Principles of Biology II<br/>(BIO1123)</b>                  | Completion of BIO 1113                                                                  | This course is designed for non-science college majors. Please see dual credit section of this book for more information. Credit will be earned for PHS and college, course counts in both high school and college GPA. In combination with the lab, 4 college hours will be earned for this course.                                                      |





## HISTORY COURSES TAUGHT EACH YEAR:

| Course/Credit                                        | Prerequisite                                                   | Brief Course Description                                                                                                                                                                                                                                                                                                                               |
|------------------------------------------------------|----------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Mississippi Studies</b><br><b>½ Credit</b>        | None                                                           | <b>Required.</b> Mississippi Studies is designed to foster appreciation for the state and its culture. The content will include the geographic, historic, economic, political, and social events that have contributed to the state's development.                                                                                                     |
| <b>Intro to Geography</b><br><b>½ Credit</b>         | None                                                           | The World Geography course is designed to provide students with basic geographic content and skills. Students will master the content and skills by studying the five themes of geography while examining Africa, Antarctica, Asia, Australia and Oceania, Europe, Middle America, North and South America.                                            |
| <b>Honors Mississippi Studies</b><br><b>½ Credit</b> | 85 or higher in honors social studies, 90 or higher in regular | In addition to the work completed in Mississippi Studies, the student will engage in additional and more challenging work. This work may include, but is not limited to, outside readings and projects.                                                                                                                                                |
| <b>Honors Geography</b><br><b>½ Credit</b>           | 85 or higher in honors social studies, 90 or higher in regular | In addition to the work completed in World Geography, the student will engage in additional and more challenging work. This work may include, but is not limited to, outside readings and projects.                                                                                                                                                    |
| <b>World History</b><br><b>1 Credit</b>              | None- course generally taken in 10 <sup>th</sup> grade         | <b>Required.</b> World History: 1750 to the present will focus on the development, connections, and global influences of the Eastern Hemisphere. Europe, Asia, and Africa are the continents of focus; however, connections to the Western Hemisphere should be made. Skill development will include primary documents and other social studies tools. |
| <b>AP World History</b><br><b>1 Credit</b>           | 85 or higher in honors social studies, 90 or higher in regular | In addition to course work completed in World History, the student will engage in additional and more challenging work. This work may include, but is not limited to, outside readings and projects.<br><br>Students taking AP World History will have the option of taking an end of course exam for college credit.                                  |

| Course/Credit                            | Prerequisite                                                                  | Brief Course Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|------------------------------------------|-------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>US History 1 Credit</b>               | None-course generally taken in 11 <sup>th</sup> grade following World History | <b>Required.</b> This course uses thematic units based on interwoven social, political, economic, and geographic changes in the United States from 1877 to the present. The course focuses on the role of the United States' transition from a young nation to a leadership role in the global arena. The student will trace the history of the United States from Reconstruction's end to the modern period. The required state exit exam will be given in the spring. Students must pass this exam to graduate. |
| <b>Advanced Placement US History (1)</b> | 90 or higher in honors social studies strongly recommended                    | The student engages in a scholarly study of American History since 1492. Students are required to complete outside readings (including during the summer), analyze primary and secondary sources, write essays, and complete projects throughout the year. The conclusion of this course is marked by the administration of the AP exam, which, if "passed", confers college credit to the student.                                                                                                               |
| <b>U.S. Government<br/>½ Credit</b>      | None-course generally taken in 12 <sup>th</sup> grade                         | Required. This course will provide students with an understanding of civic life, politics, and the constitutional process. It will also provide a basis for understanding the rights and responsibilities of citizens and a framework for competent and active participation.                                                                                                                                                                                                                                     |
| <b>Economics<br/>½ Credit</b>            | None-course generally taken in 12 <sup>th</sup> grade.                        | Required. This course will develop an awareness of the relationship of world economic systems. The student will trace the American economic system and the impact of that system in a global setting. The student will develop an understanding of microeconomics and macroeconomics from individual finances to world economic organizations.                                                                                                                                                                    |
| <b>AP US Government<br/>½ Credit</b>     | 85 or higher in honors social studies, 90 or higher in regular                | In addition to course work completed in US Government, the student will engage in additional and more challenging work. This work may include, but is not limited to, outside readings and projects.                                                                                                                                                                                                                                                                                                              |
| <b>Honors Economics<br/>½ Credit</b>     | 85 or higher in honors social studies, 90 or higher in regular                | In addition to course work completed in Economics, the student will engage in additional and more challenging work. This work may include, but is not limited to, outside readings and projects.                                                                                                                                                                                                                                                                                                                  |

| <b>Course/Credit</b>                                                              | <b>Prerequisite</b>                                            | <b>Brief Course Description</b>                                                                                                                                                                                                                                                               |
|-----------------------------------------------------------------------------------|----------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Psychology</b><br><b>½ Credit</b>                                              | None                                                           | This course focuses on the history, advances in technology, and both internal and external influences that affect human mental development. The student will learn various elements of human behavioral development that emphasizes concepts such as “self-esteem” and “self-responsibility.” |
| <b>Sociology</b><br><b>½ Credit</b>                                               | None                                                           | Sociology engages in the study of people and their social groups. The student will be done by examining how people behave in groups and how interactions shape both individual and group behaviors.                                                                                           |
| <b>Honors Psychology</b><br><b>½ Credit</b>                                       | 85 or higher in honors social studies, 90 or higher in regular | In addition to course work completed in Psychology, the student will engage in additional and more challenging work. This work may include, but is not limited to, outside readings and projects.                                                                                             |
| <b>Honors Sociology</b><br><b>½ Credit</b>                                        | 85 or higher in honors social studies, 90 or higher in regular | In addition to course work completed in Sociology, the student will engage in additional and more challenging work. This work may include, but is not limited to, outside readings and projects                                                                                               |
| <b>Advanced World Geography</b><br><b>1 Credit or AP World Geography 1 Credit</b> | 10 <sup>th</sup> -12 <sup>th</sup> grade                       | This year long World Geography course is designed for juniors and seniors to meet the Advanced Elective credit required by the Institutions of Higher Learning. An in-depth study of World Geography is taught.                                                                               |
| <b>Dual Credit American History I (HIS 2213)</b>                                  | English ACT sub score of 17, Reading ACT sub score of 13       | A survey of American history until 1865. The successful completion of this course gives the student a ½ credit in high school honors credit, and 3 hours of college credit. \$100 registration fee and online access code fee required.                                                       |
| <b>Dual Credit American History II (HIS 2223)</b>                                 | Completion of HIS 2213                                         | A survey of American history after 1865. The successful completion of this course gives the student a ½ credit in high school honors credit, and 3 hours of college credit. \$100 registration and online access code fee required.                                                           |

#### **COURSES TAUGHT ON A ROTATIONAL BASIS**

| <b>Course/Credit</b>                    | <b>Prerequisite</b> | <b>Brief Course Description</b>                                                                                                                                                                                                                 |
|-----------------------------------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Law Education</b><br><b>½ Credit</b> | None                | This course is designed to study the importance of law in students’ lives. A greater awareness of local, state, and federal law will be gained by students. The roles, rights, and responsibilities of students will be examined in the course. |

|                                                             |                      |                                                                                                                                                                                                                                                   |
|-------------------------------------------------------------|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Biblical History of the Ancient Middle East 1 Credit</b> | None                 | This course is designed to use the bible to investigate the history, culture, geography, economics, and political systems of the Ancient Middle East.                                                                                             |
| <b>Problems of American Democracy<br/>½ Credit</b>          | USH Test Remediation | Post World War II America is examined. The impact of the Cold War and the failure of communism in Europe is related to the economic, political, and cultural developments in the US. This course is primarily a remedial course for U.S. History. |



## BUSINESS/TECHNOLOGY COURSES TAUGHT EACH YEAR:

| Course/Credit                                               | Prerequisite               | Brief Course Description                                                                                                                                                                                                                                                         |
|-------------------------------------------------------------|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>ICT II</b><br><b>1 Credit</b>                            | Taught at PJH              | These courses count as one high school Computer/Technology credit and grades are included in the high school GPA.                                                                                                                                                                |
| <b>STEM</b><br><b>1 Credit</b>                              | Taught at PJH              | A survey of innovative Science, Technology, Engineering and Mathematics concepts in terms of how they impact modern technologies. Included in high school GPA.                                                                                                                   |
| <b>Technology Foundations</b><br><b>1 credit</b>            | None                       | Designed to provide each student with introductory skills necessary to use computer hardware and software in daily life and in occupational tasks. This course is required if the student did not receive a credit in ICT2.                                                      |
| <b>Web Design and Media Rich Content</b><br><b>1 Credit</b> | ICT II or Tech Foundations | Web Design examines basic HTML editors and web publishing software. Course skills will include learning essential ways to develop a web site, an introduction to Microsoft Front Page software, and a study of Navigation structures.                                            |
| <b>Graphic Design I and II</b><br><b>(.5), (.5)</b>         | ICT II or Tech Foundations | Students will use Adobe Mastersuite CS6 Collection to create projects as they apply to real world multi-media situations.                                                                                                                                                        |
| <b>Graphic Design I and II Broadcasting</b>                 | None                       | Students will use Adobe Mastersuite CS6 Collection to create projects as they apply to real world multi-media situations with a focus on assisting the Pirate Media Network broadcasting team.                                                                                   |
| <b>AP Computer</b><br><b>1 Credit</b>                       | Interest in coding         | This course is designed for students interested in pursuing computer science or a related field. Students will have the option of an end of course AP assessment for potential college credit.                                                                                   |
| <b>Personal Finance</b><br><b>½ Credit</b>                  | None                       | Students learn how to make important decisions about earning, saving and spending money, including budgets, banking services, investments, credit, and insurance.                                                                                                                |
| <b>Business Law</b><br><b>½ Credit</b>                      | None                       | Business Ethics provides the student with the basic foundations of law as it relates to business. This course will equip the student with a workable knowledge of the law as it is applied to various legal situations that are encountered in personal and business situations. |

**COURSES TAUGHT ON A ROTATIONAL BASIS**

|                                            |           |                                                                                                                                                                                                                                        |
|--------------------------------------------|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Marketing</b><br><b>1 Credit</b>        | None      | Introduces students to the processes involved in transferring business products or services to a customer. The students will study the foundations of marketing in terms of communications and interpersonal skills.                   |
| <b>Entrepreneurship</b><br><b>1 Credit</b> | None      | Entrepreneurship is designed to equip students with introductory skills, which help prepare them to organize and run a business. Students are involved with activities such as developing market plans and applying economic concepts. |
| <b>Accounting I</b><br><b>1 Credit</b>     | Algebra I | Students will learn Accounting terminology, principals, and procedures. Accounting I will prepare students for Accounting careers, or personal use.                                                                                    |



## COURSES TAUGHT FOR DRIVER'S EDUCATION

| Course/Credit                                | Prerequisite                                                    | Brief Course Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|----------------------------------------------|-----------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Driver's Education</b><br>½ Credit        | Must obtain learners' permit outside of school hours.           | Student must be at least 15 years of age; obtain a social security number and a certified copy of his/her birth certificate, and must have a learners' permit. This is a three-phase program that fulfills state requirements. The three phases include: classroom instruction, driving simulation, and behind-the-wheel driving. The classroom phase teaches the rules, regulations, and proper attitudes needed to be a successful participant in the highway transportation system. The simulation phase consists of driving computerized mock-up cars through a series of filmed situations. The students learn basic motor techniques and how to avoid situations that cannot be taught safely in the behind-the-wheel driving phase. The driving phase consists of rural, urban, and highway behind-the-wheel driving. The driving experience is individualized to each student's ability. |
| <b>Summer Driver's Education</b><br>½ Credit | All grades must obtain learners' permit outside of school hours | Same content as above. However, a fee is required. Classroom hours will begin after school in May. Driving times will be scheduled in the summer. Sign up begins on April 1 <sup>st</sup> . Fee required at time of sign up.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |



## COURSES TAUGHT FOR FAMILY CONSUMER SCIENCES

| Course/Credit                                      | Prerequisite | Brief Course Description                                                                                                                                                                                                                                                                                                                                                                                                                |
|----------------------------------------------------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Child Development</b><br><b>½ Credit</b>        | None         | Child development is an instructional program that prepares individuals to understand the developing child from the prenatal period through early childhood. Course content includes stages of development, emotionally, socially, physically, and intellectually, as well as intergenerational and special needs of a child.                                                                                                           |
| <b>Family Dynamics</b><br><b>½ Credit</b>          | None         | The philosophy of this course is to provide a basis in growth and development, to introduce the concept of the family as a system, and to equip students with basic information on the effects of their choices, now and in the future, on themselves and their families. This course will enable the student to investigate the consequences of actions and decisions so that he/she can choose wisely and maximize his/her potential. |
| <b>Nutrition &amp; Wellness</b><br><b>½ Credit</b> | None         | This course develops skills related to the importance of proper nutrition and the concept of overall wellness in modern life. Units of study include the basic principles of nutrition, the impact of diet on well-being, and food and behavior management for a healthy lifestyle.                                                                                                                                                     |





## COURSES TAUGHT FOR HEALTH & PHYSICAL EDUCATION

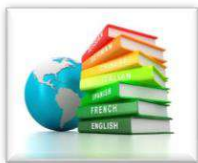
**Note:** The Physical Education required by the State Department of Education may be met by any of the following: PE Class, Advanced Fitness, MHSAA Sanctioned Sport, Marching Band, Choral Music, Dance, Cheerleading, or ROTC.

| Course/Credit                                             | Prerequisite | Brief Course Description                                                                                                                                                                                                                     |
|-----------------------------------------------------------|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Health</b><br>½ Credit                                 | None         | <b>Required.</b> Comprehensive Health provides information on topics related to modern day life for teenagers. Terminology, mechanisms, and consequences of health-related choices are explored.                                             |
| <b>PE Boys</b><br>½ Credit<br><b>PE Girls</b><br>½ Credit | None         | Provides info on fitness, techniques, safety factors, and psychological, physiological, and social effects of fitness. Rules/techniques of various sports are presented and experiences in fitness and sports activities are provided. (Gym) |
| <b>Advanced Fitness Boys</b><br>½ Credit                  | None         | Advanced Fitness provides information on fitness, techniques, safety factors, and psychological, physiological, and social effects of physical fitness. (Class held primarily in weight room)                                                |

The following sports PE courses are currently offered during the school day. All are subject to MHSAA Academic Eligibility Requirements. A physical is also required.

|                                     |                 |                                                                                                 |
|-------------------------------------|-----------------|-------------------------------------------------------------------------------------------------|
| <b>PE/Football (.5/1)</b>           | Coach Approval  | 4 <sup>th</sup> block EACH day                                                                  |
| <b>PE/Baseball (.5/1)</b>           | Tryout Required | 4 <sup>th</sup> block EACH day                                                                  |
| <b>PE/Basketball (.5/1)</b>         | Tryout Required | Girls team meets 3 <sup>rd</sup> block EACH day, Boys team meets 4 <sup>th</sup> block EACH day |
| <b>PE/Fastpitch Softball (.5/1)</b> | Tryout Required | 4 <sup>th</sup> block every other day                                                           |
| <b>PE/Soccer (1)</b>                | Tryout Required | 4 <sup>th</sup> block every other day                                                           |
| <b>PE/Cross Country (.5)</b>        | Coach Approval  | 4 <sup>th</sup> block EACH day unless every other day approved by Coach.                        |
| <b>PE/Track (.5)</b>                | Coach Approval  | 4 <sup>th</sup> block EACH day unless every other day approved by Coach.                        |
| <b>Cheerleading (.5/1)</b>          | Tryout Required | 4 <sup>th</sup> block EACH day                                                                  |
| <b>Dance (1)</b>                    | Tryout Required | 4 <sup>th</sup> block EACH day                                                                  |

Slow Pitch Softball, Volleyball, Bowling, Powerlifting, Swimming, Archery and Golf meet after school. These courses do not need to be written on the choice sheet.



## COURSES TAUGHT IN THE FOREIGN LANGUAGE DEPARTMENT

| Course/Credit                                                                           | Prerequisite                                                                            | Brief Course Description                                                                                                                                                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>French I</b><br><b>1 Credit</b>                                                      | 80 or above in English recommended, but not required                                    | Emphasis is on a balanced, flexible coverage of the four skills of language with the continuous weaving of French culture and civilization. Students learn French by actively using the language. Oral comprehension and grammar are emphasized. Geography of France, historical figures, and history of Paris are also stressed.          |
| <b>French II</b><br><b>1 Credit</b>                                                     | 80 or above in French I recommended                                                     | Time is given to strengthening foundations in French, acquiring new, more complex grammatical structures, and extending vocabulary. History of France, French art, and French architecture are studied. Phonetic transcription and French poetry are emphasized. (Adequate number of students must sign up for this course to be taught)   |
| <b>Spanish I</b><br><b>1 Credit</b>                                                     | 80 or above in English recommended, but not required                                    | This course provides a basic, fundamental Spanish vocabulary. Basic Spanish grammar is emphasized and practiced in the area of listening, speaking, reading, and writing. An overview of Spanish culture and geography of Spanish-speaking countries is included.                                                                          |
| <b>Spanish II</b><br><b>1 Credit</b><br><br><b>Honors Spanish II</b><br><b>1 Credit</b> | 80 or above in Spanish I recommended for Sp II, 90 or above in Sp I required for Honors | In this course the fundamental vocabulary from Spanish I is reinforced and enriched. The basic grammar from Spanish I is reviewed, and more complex grammatical structures are studied. More detailed knowledge of Spanish culture and geography of Spanish-speaking countries is stressed.                                                |
| <b>Spanish III /AP Spanish</b><br><b>1 Credit</b>                                       | 80 or above in Spanish II                                                               | In this course emphasis is on the application of the vocabulary and structures studied in Spanish II through conversations, presentations, themes, and reading comprehension activities. The history of the Spanish-speaking world is studied, and the students are introduced to Hispanic literature. (Course counts as 1 honors credit.) |
| <b>Spanish IV /AP Spanish</b><br><b>1 Credit</b>                                        | 80 or above in Spanish III                                                              | Course counts as 1 honors credit                                                                                                                                                                                                                                                                                                           |



## NAVAL JR. ROTC PROGRAM

|                                           |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|-------------------------------------------|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Naval Science I<br/>1 Credit</b>       | None   | To introduce students to the meaning of citizenship, the elements of leadership, and the value of scholarship in attaining life goals; engender a sound appreciation for the heritage and traditions of America, with recognition that the historically significant role of sea power will be important in America's future; develop in each cadet a growing sense of pride in his/her organization, associates, and self. These elements are pursued at a fundamental level. Includes introduction to the NJROTC program; ongoing instruction in leadership theory; principles of health education and first aid; discussion of the nation in relation to the Navy, sea power; history of maritime events and American maritime heritage from ancient Greece to colonial America; introduction of ships, seamanship, navigation, and maritime geography; drills, commands and ceremonies. |
| <b>Naval Science II/ROTC<br/>1 Credit</b> | ROTC I | Further develop the traits of citizenship and leadership in students, introduces cadets to technical areas of naval science study, and engenders a deeper awareness of the vital importance of the world oceans to the continued well-being of the United States. Includes ongoing instruction in leadership theory, alternative forms of government, citizenship, naval orientation and career planning, and maritime history from the Civil War to World War I; introduces oceanography, practice in navigation, rules of the road, and naval operation; continues laboratory sessions in drills, commands, and ceremonies.                                                                                                                                                                                                                                                              |

| Course/Credit                              | Prerequisite           | Brief Course Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|--------------------------------------------|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Naval Science III/ROTC<br/>1 Credit</b> | ROTC II                | Broaden the understanding of students in the operative principles of leadership, the concept of significance of teamwork, the intrinsic value of good order and discipline in the accomplishment of assigned objectives, the fundamental of American democracy, and to expand their understanding of naval academic subjects. Includes ongoing instruction in leadership and discipline, navigation, seamanship shipboard indoctrination and naval history from World War II to Desert Storm. Introduces military justice and international law of the sea, meteorology, weather, astronomy, electricity, and naval electronics. Drills, commands, and ceremonies are continued. |
| <b>Naval Science IV/ROTC<br/>1 Credit</b>  | ROTC III               | Comprehensive advanced-level study of naval historical and technical topics, and the opportunity to exercise leadership in positions of authority and responsibility within the unit, this course will prepare the student to readily accept the responsibility and importance of citizenship as it is related to the democratic principles upon which our country is founded. Naval leadership training and evaluation based on case studies and selected readings on leadership.                                                                                                                                                                                               |
| <b>ROTC Drill Team</b>                     | Interest in ROTC Drill | The Naval ROTC drill team is composed of two separate teams, one armed and one unarmed. They are taught marching and exhibition drill. During the year the two teams will march in local parades and compete in competitions at high schools and college such as the University of Mississippi. Members of the drill teams may earn their varsity letter.                                                                                                                                                                                                                                                                                                                        |



## FINE ARTS PROGRAM

|                                                                   |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-------------------------------------------------------------------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Visual Art Studio I and II</b><br><b>1/2 Credit/1/2 Credit</b> | None        | <p>This course is a Studio/Art History class. In one semester the students will be taken on a visual journey from the Renaissance Period of Art through the Modern Art Period. The students will observe art, study the creators, discover the style characteristics, and explore the media of drawing, painting, sculpture, and architecture of each major period of art during this time span. These studio experiences include: drawing, painting, sculpture, collage, and mixed media projects. The four disciplines of art will be used to aid in this discovery: Art Criticism, Art Production, Art History, and Aesthetics. <b>NO PRE-EXISTING ART SKILLS ARE NECESSARY FOR THIS COURSE.</b></p> |
| <b>Art I</b><br><b>1 Credit</b>                                   | None        | <p>Art I is recommended for students who have an interest art and in pursuing other art courses in high school. This course is designed to provide an opportunity for creative and intellectual development through learning in Visual Arts. Units of study will emphasize drawing skills, painting and color theory, print making, collage, sculpture, photography, and animation. Students will produce and study works of art and design. Students will increase their knowledge of production, critical analysis, history and culture, aesthetics, and connection among the visual arts, other content areas, and everyday life. Work will encompass both two and three dimensional art forms.</p>  |
| <b>Art II</b><br><b>1 Credit</b>                                  | 85 in Art I | <p>Students will build on knowledge from Art I. Units of study will emphasize various drawing techniques, painting, calligraphy, batik, basic ceramics, and wire and plaster sculptures. Students will produce and study works of art and design. Students will increase their knowledge of production, critical analysis, history and culture, aesthetics, and connection among the visual arts, other content areas, and everyday life.</p>                                                                                                                                                                                                                                                           |

| Course/Credit                            | Prerequisite      | Brief Course Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Ceramics I</b><br><b>½ Credit</b>     | Art II            | Students will focus and build on hand building techniques introduced in Art I. Techniques will include pinch, coil, slab, and modeling. First nine weeks will focus on hand built traditional and modern pottery with emphasis on design and creativity. Second nine weeks will focus on hand built traditional and modern sculpture: relief, in-the-round, and a realistic bust self-portrait. Basic firing and glazing process will be introduced. Textural aspects will be explored as well as three dimensional forms. This is an advanced class that will continue on the basic skills in clay introduced in Art I and Art II. |
| <b>Ceramics II</b><br><b>½ Credit</b>    | Art II/Ceramics I | In this course, students will be introduced to and explore wheel throwing techniques. The potter's wheel is as ancient as Ancient Egypt. The student will be taught the basics of throwing (making) pottery on a modern electric potter's wheel. They will create all the basic forms of pottery: cups, bowls, pitchers, plates, etc. Then they will glaze them with ceramic glazes. During the fourth nine weeks, the students will work independently to create combination pottery and sculpture works that combine all the techniques and skills from Ceramics I and II into advanced forms of art.                             |
| <b>Drawing Studio</b><br><b>½ Credit</b> | Art II            | This program of study involves a broad range of drawing media, techniques, and processes. In this course, students will continue to develop prior skills acquired in Arts I and II. Students will increase their knowledge of production, critical analysis, and connections among the visual arts. Work will encompass two-dimensional art forms rendered and wet and dry drawing media, with an emphasis on working in black and white with an introduction to color techniques.                                                                                                                                                  |
| <b>Painting</b><br><b>½ Credit</b>       | Art II            | This program involves a broad range of painting media techniques and processes. This course involves a broad range of painting media, techniques, and processes. Work will encompass two-dimensional art forms rendered and wet and dry painting media with an emphasis on working in color with a continuation of skills development in black and white processes.                                                                                                                                                                                                                                                                 |

| <b>Course/Credit</b>                                                                    | <b>Prerequisite</b>                             | <b>Brief Course Description</b>                                                                                                                                                                                                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Photography</b><br><b>½ Credit or 1 Credit</b>                                       | Camera or phone with camera/storage capability  | Photography I examines photography as a fine art form and as a tool for communication and personal expression. This advanced course is an introduction to the art of photography and digital design. Students will learn the history of photography, use and care of a digital camera, correction and manipulation of images via computer, and basic computer graphic design.                                                               |
| <b>AP Art Studio 2D Design Portfolio</b>                                                | Completion of Art II and an advanced art course | This course is designed for advanced art students seeking college art credit. Successful completion of Art I, Art II and an additional advanced art course is required.                                                                                                                                                                                                                                                                     |
| <b>Instrumental Music-Band</b><br><b>1 Credit</b><br><b>Ensemble</b><br><b>1 Credit</b> | Instructor approval                             | Instrumental music education is offered to qualified and interested students. Students must demonstrate the ability to play and count notes and rhythms from simple to complex. Students are exposed to various types of band literature and given opportunities to be creative and expressive, both in ensemble and solo settings. Band meets every day last block.                                                                        |
| <b>Choral Music</b><br><b>1 Credit</b>                                                  | Instructor approval                             | Choral Music offers students the opportunity to develop talent and express their creativity through choral, ensemble and solo performance. Students must have the desire to sing and develop the art of singing. Students are exposed to music literature of all periods and styles. Basic music theory and sight-reading are learned, allowing the student to read a vocal part. (Concert Choir, Women's Chorus, Madrigals, Pearl Singers) |
| <b>Dance</b><br><b>1 Credit</b>                                                         | Tryout required                                 | This course will instruct the student in the basic movement elements, creative process, cultural/historical principles of dance, critical analysis, and aesthetic development. 4 <sup>th</sup> block EACH day                                                                                                                                                                                                                               |
| <b>Theatre I</b><br><b>1 Credit</b>                                                     | None                                            | Students are introduced to all aspects of theater. They gain an understanding of the value of theater to society, as well as its historical importance. They obtain hands-on experience with the backstage/technical aspects of theater arts and will possibly participate in a stage production. They are required to attend and participate in after-school rehearsals and productions.                                                   |

| <b>Course/Credit</b>                                 | <b>Prerequisite</b>                                               | <b>Brief Course Description</b>                                                                                                                                                                                                                                                                      |
|------------------------------------------------------|-------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Theatre II<br/>1 Credit</b>                       | Theatre I                                                         | Drama II offers students with background knowledge of theater arts an opportunity to enhance their on-stage abilities. They study all aspects of acting and participate in a variety of stage productions. They are encouraged to attend and participate in after-school rehearsals and productions. |
| <b>Theatre III/IV or Pirate Players<br/>1 Credit</b> | Theatre II or instructor approval                                 | Theatre III students will receive advanced training in either performance or technical theater. They will be introduced to film/video medium and will write and direct one-act productions as well as work on the major productions staged by the school.                                            |
| <b>Theatre Production<br/>½ Credit</b>               | Interest in drama, or staging, set building, creative prop making | This course is designed to provide students with an overview of drama. Students are introduced to some aspects of theater. They are also introduced to theatrical works through the use of videos, oral reading, and group discussion.                                                               |
| <b>General Music<br/>1 Credit</b>                    | None                                                              | General Music attempts to reconnect music to human life and living in order to demonstrate its importance in our world. It exposes the student to all types of music from ancient music to today's popular hits.                                                                                     |
| <b>Dual Credit Music Appreciation<br/>(MUS1113)</b>  | An ACT score on file                                              | This is a college Music Appreciation course. 3 hours college credit and 1 credit of high school credit may be earned. Please see dual credit policy in this book for further information. \$100 registration fee and online access fee required.                                                     |



## COMPENSATORY EDUCATION PROGRAM

|                                                            |                                                                                                                     |                                                                                                                                                                                                                                                                                                                          |
|------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Learning Strategies 9<sup>th</sup></b><br><b>(.5,1)</b> | 9 <sup>th</sup> graders with low reading MCT scores, MAP scores, and classroom grades                               | This course is designed to assist students obtain necessary reading, language, study and organizational skills necessary to be successful in the rigorous high school English and reading based content subjects. Students will be placed based on three indicators: MCT, MAP and grades.                                |
| <b>Compensatory Reading and Writing (.5,.5)</b>            | 10 <sup>th</sup> -12 <sup>th</sup> graders who have failed Eng II exit exam or are at high risk of failing the exam | This course is designed to give intensive, specialized reading instruction adjusted to the needs of students who do not perform satisfactorily in reading. It is to be taken in addition to the required English course. Teacher referred based on SATP test scores and/or MAP scores and classroom English performance. |
| <b>Compensatory Math (.5,.5)</b>                           | Students who have low math SATP scores, MAP scores, and classroom grades                                            | This course is designed to give intensive, specialized math instruction adjusted to the needs of students who do not perform satisfactorily in math. It is to be taken in addition to the math courses. Teacher referred based on SATP, MCT, MAP or math classroom performance.                                          |
| <b>Learning Strat/ACT and PSAT Review (.5)</b>             | Recommended for students who have passed Geometry                                                                   | This course will be taught periodically during, before, after school, or in a summer setting. Students will review activities that emphasize skills and concepts tested on the ACT.                                                                                                                                      |

## COLLEGE AND CAREER PREP PROGRAM

|                                                   |                              |                                                                                                                                                                                                                                            |
|---------------------------------------------------|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>College and Career Prep</b><br><b>1 Credit</b> | None- 11 <sup>th</sup> grade | All juniors are required to take this course. Units of study are not limited to, but will include: college ap process, college admission test preparation, financial literacy, career and college exploration, college financial planning. |
| <b>ACT Prep</b><br><b>.5 Credit</b>               | None-11 <sup>th</sup> grade  | ACT preparation covering all four content areas.                                                                                                                                                                                           |



## Additional Opportunities to Earn Carnegie Units

### **Credit Recovery**

Credit recovery is defined by the Mississippi Department of Education as a course-specific, skill based learning opportunity for students who have previously been unsuccessful in mastering content/skills required to receive high school course credit. The goal of the credit recovery program is to prevent students from dropping out of high school. The following guidelines have been established:

1. Counselors and administrators shall identify students appropriate for participation in a credit recovery program offered at Pearl High School. Students must obtain both principal and parental consent to enroll in credit recovery.
2. Course content shall be based on the Mississippi Curriculum Frameworks competencies and objectives.
3. The method of instruction will be determined by the principal based on available resources and can include the use of a teacher delivery system or an on-line, computer based program. All testing will occur in the presence of designated school personnel.
4. There is no fee for credit recovery that occurs during the school day, during the standard school year. At the principal's discretion, credit recovery courses may be completed outside of regular school hours or during the summer. A fee for these courses will be required.
5. Students may enroll in no more than one course at a time. Course work must be completed within one year for a full credit class and within a semester for a half credit class. Seniors must successfully complete spring semester courses and receive a grade by May 1 in order to participate in graduation exercises.
6. A grade of 65 will be awarded for the successful completion of credit recovery courses.

### **Blended Learning**

Blended learning will occur at the discretion of the principal following all procedures as outline by the MS Department of Education.

### **Summer School**

According to state guidelines, a student enrolled in summer school is limited to earning one Carnegie unit of credit during the summer session. Written permission from the Principal is required if a student enrolls in a summer school program not under the auspices of the Pearl Public School District. Pearl High School does not conduct a summer school graduation for any senior who fails to graduate in May. Students enrolled in summer school programs provided by the Pearl Public School District will be assessed tuition based upon fees set by the district each year. ENGLISH II, BIOLOGY, US HISTORY & ALGEBRA I SUMMER SCHOOL CREDITS WILL NOT BE ACCEPTED.

- Summer school courses require a minimum number of participants.
- The operation of the summer school program will comply with accreditation standards and will be self-supporting in terms of teacher salaries.
- The instructional program will provide students the opportunity to repeat a course failed during the school year or with the principal's permission to accelerate and earn additional credit.
- Students will comply with the policies in the PHS Student Handbook. Any student who

exceeds two absences in a two-semester course or one absence in a one-semester course will not be awarded credit for that course. The student will not be extended a refund.

- Discipline disturbances will result in the student's removal from summer school with no refund.

### **Correspondence Courses**

The maximum number of units that may be earned by a student by correspondence is one unit. In order to receive credit, the following criteria must be met:

- The Commission of School Accreditation must approve the course.
- A graduating senior must order a correspondence course before February 1 and complete all work and tests before May 1.
- Students will not be allowed to enroll in Algebra I, Biology, English II, or US History correspondence courses.
- Students will not be allowed to enroll in an English correspondence course while taking another English course at PHS, unless special permission is granted by the principal.

Permission to enroll in a correspondence course must be granted by the building principal. A student must have completed 12 Carnegie Units before permission will be granted.

### **On Line Courses – PHS Guidelines**

Students may not enroll in an on-line course without the approval of the counselor and principal. Only **three** total units of on-line coursework will be accepted towards a PHS diploma. Students wishing to take an on-line course should read this policy carefully and meet with their counselor to discuss Mississippi Virtual School policies.

Students will only be allowed to enroll in on-line courses under the following circumstances:

1. The student has failed a required course for graduation and wishes to retake the course on-line.
2. The student is short elective credits for graduation and needs to take an on-line elective credit to graduate on time.
3. The student wishes to take a course that is not offered at all at PHS (ex: German).
4. The student wishes to take an additional course to become IHL eligible. This would only be allowed in cases where the student cannot fit this course into his/her schedule during the school day at PHS.
5. Other unusual circumstances must be presented in writing and approval is at the discretion of the principal.

#### **Notes:**

1. Students will not be allowed to take a required course on-line unless they are repeating the course or meet the criteria listed above.
2. Students wishing to avoid taking a required course already offered at PHS will not be granted permission to take the course on-line.
3. Students who choose to re-take English in the summer on-line, must still complete the course before August 1st to be classified in the next grade.
4. Subject area tested courses will not be approved for on-line.



## Mississippi Scholars Program

Pearl Public School District has partnered with local businesses and the Public Education Forum of Mississippi to motivate students to complete a rigorous course of study in high school. Business leaders may visit classes of 8th grade students prior to pre-registration to emphasize the need for selecting high school courses wisely. Seniors who complete the course requirements and additional expectations will receive recognition at Class Day and Graduation.

**Course Requirements:** *(AP/Dual Credit courses are acceptable substitutes)*

- 4 Credits English
- 4 Credits Math
- 4 Credits Science
- 4 Credits Social Studies
- 1 Credit Arts
- 2 Credits Advanced Elective – Foreign Language
- Must have 26 minimum credits – Students must earn a Standard Diploma through the Traditional Pathway

**Additional Expectations:**

\*40 hours of community or volunteer service during 4 years of high school

\*18 ACT Composite score (Overall Score)

\*2.50 cumulative high school GPA

\*95% School attendance during 4 years of high school (excused/unexcused absences)

\*No out-of-school suspensions

\*Must attain a passing score on all end of course exams, as established by the Mississippi Department of Education (MDE)



## Mississippi Scholars Tech Program

Pearl Public School District has partnered with local businesses and the Mississippi Economic Council to motivate students to complete a rigorous course of study in high school. Business leaders may visit classes of 8th grade students prior to pre-registration to emphasize the need for selecting high school courses wisely. Seniors who complete the course requirements and additional expectations will receive recognition.

**Course Requirements:** *(AP and Dual Credit courses are acceptable substitutes)*

- \*4 Credits English
- \* 3 Credits Math
- \* 3 Credits Science
- \* 3 Credits Social Studies
- \* 1 Credit computer
- \* 1 Credit of PE/Health
- \* 2 1/2 Credits electives in program of study
- \* 4 CTE Credits

**Additional Expectations:**

- \*Seniors of 2015-Later
- \*40 hours of community or volunteer service during 4 years of high school
- \*18 ACT Composite score (Overall Score)
- \*2.5 Cumulative high school GPA
- \*95% School attendance during 4 years of high school (excused/unexcused absences)
- \*No out-of-school suspensions
- \*Must attain a passing score on all end of course exams, as established by the Mississippi Department of Education (MDE)